PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ct of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/788,431 Filing Date TRANSMITTAL February 27, 2004 First Named Inventor **FORM** Scott A. Leman Art Unit Not Yet Assigned (to be used for all correspondence after initial filing) Examiner Name Not Yet Assigned Attorney Docket Number 27581/01367.1 ENCLOSURES (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final **Proprietary Information Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please **Extension of Time Request** Terminal Disclaimer identify below): **Express Abandonment Request** Request for Refund x Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm MARSHALL, GERSTEIN & BORUN LLP Matthew D. Fair - 51,662 Individual name Signature Date May 27, 2004

Remarks

I hereby certify that this corre	espondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in
an envelope addressed to:	MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
shown below.	·
5	74 atthough Land

Dated: May 27, 2004

Document(s)

Response to Missing Parts/ Incomplete Application

> Response to Missing Parts under 37 CFR 1.52 or 1.53

> > Signature: // COUNTED A).

(Matthew D. Fair)

certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 27, 2004 Signature:

Docket No.: 27581/01367.1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Scott A. Leman

Application No.: 10/788,431

Filed: February 27, 2004 Art Unit: Not Yet Assigned

For: ENGINE VALVE ACTUATOR Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

Copies of the references on the PTO/SB/08 are not provided.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 27581/01367.1. A duplicate copy of this paper is enclosed.

Dated: May 27, 2004

Respectfully submitted,

Matthew D. Fair

Registration No.: 51,662

By Matthew O. Jai

MARSHALL, GERSTEIN & BORUN LLP

233 S. Wacker Drive, Suite 6300

Chicago, Illinois 60606-6357

(312) 474-6300

Attorney for Applicant

PTO/SB/08A (10-01)
Approved for use through 10/31/2002.OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Resident 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/788,431	
11	NFORMATION	1 DI	SCLOSURE	Filing Date	February 27, 2004	
l s	STATEMENT B	3Y /	APPLICANT	First Named Inventor	Scott A. Leman	
				Art Unit	Not Yet Assigned	
	(use as many sho	eets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	27581/01367.1	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,020,809	05-03-1977	Kern et al.	· · · · · · · · · · · · · · · · · · ·
-		4,180,035		Saiki et al.	
		4,424,790	01-10-1984	Curtil	
		4,474,008	10-02-1984	Sakurai et al.	
		4,572,114	02-25-1986	Sickler	
		5,012,778	05-07-1991		
		5,191,867	03-09-1993	Glassey	
		5,255,641	10-26-1993		
		5,333,456	08-02-1994	Bollinger	
		5,335,633	08-09-1994	Thien	
		5,379,743	01-10-1995	Stokes et al.	
		5,456,222	10-10-1995	Schechter	
		5,479,890	01-02-1996	Hu et al.	
		5,520,161	05-28-1996	Klopp	
		5,546,914	08-20-1996		
		5,549,095	08-27-1996		
		5,564,386	10-15-1996	Korte et al.	
		5,586,531	12-24-1996	Vittorio	
		5,611,204	03-18-1997	Radovanovic et al.	
		5,619,965	04-15-1997	Cosma et al.	
		5,645,030		Letsche	
		5,682,854	11-04-1997	Ozawa	
		5,718,199	02-17-1998	Hu et al.	
		5,724,939		Faletti et al.	
		5,778,674	07-14-1998	Kimura	
		5,787,859	08-04-1998	Meistrick et al.	
		5,809,964	09-22-1998	Meistrick et al.	
		5,813,231	09-29-1998		
		5,937,807	08-17-1999	Peters et al.	
		5,967,115	10-19-1999	Konopka et al.	
		6,000,374		Cosma et al.	
	· · · · ·	6,003,316	12-21-1999		
		6,012,424	01-11-2000		
		6,035,639		Kolmanovsky et al.	
		6,035,640		Kolmanovsky et al.	
		6,067,800		Kolmanovsky et al.	
		6,067,946		Bunker et al.	
		6,076,353		Freudenberg et al.	
		6,082,328		Meistrick et al.	
		6,095,127		Kolmanovsky et al.	
		6,128,902		Kolmanovsky et al.	
		6,148,778	11-21-2000		
		6,178,749 B1		Kolmanovsky et al.	
	i	6,189,504 B1		Israel et al.	

PTO/SB/08A (10-01)

Approved for use through 10/31/2002.OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwor 5, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/788,431	
١N	IFORMATION	1 DI	SCLOSURE	Filing Date	February 27, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Scott A. Leman	
				Art Unit	Not Yet Assigned	
	(use as many sh	eets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet 2 of 2				Attorney Docket Number	27581/01367.1	

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document					
		EP 0961018 A1	12-1-1999	Hino Jidosha Kogy					
		DE 4440289 A1	5-15-1996	Mercedes-Benz		\Box			
		DE 4443169	6-13-1996						

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examin	er	Date	
Signatu	re	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.